The Needle and Thimble, Are Industry's Symbol.

TT 710 .K58

CLOSTRATION

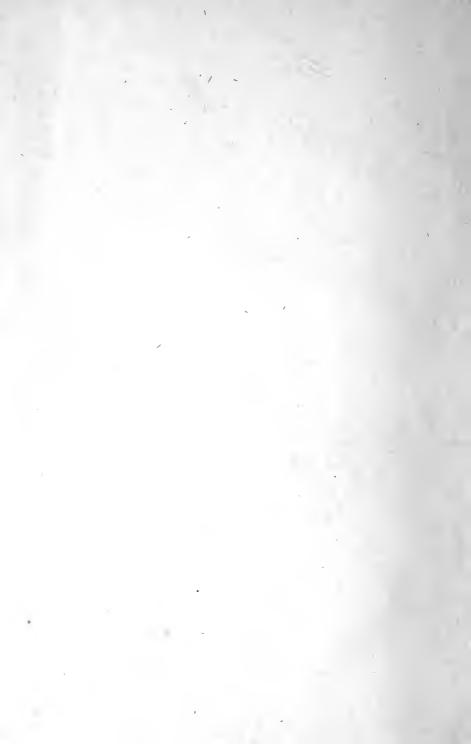
LIBRARY OF CONGRESS.

Chap. Comprisht No.

Shelf K58

UNITED STATES OF AMERICA.





ILLUSTRATED.

SEWING PRIMER,

 \mathbf{WITH}

SONGS AND MUSIC.

FOR SCHOOLS AND FAMILIES.

ARRANGED BY

LOUISE J. KIRK WOOD,

WILSON INDUSTRIAL SCHOOL,

125 St. Mark's Place, New York.

NEW YORK:

WYNKOOP & HALLENBECK, PRINTERS, 121 FULTON STREET.

1881.

T. 4710

Entered, according to Act of Congress, in the year 1881, by LOUISE J. KIRK-wood, in the Office of the Librarian of Congress at Washington.

All rights reserved.

TABLE OF CONTENTS.

Preface	5
Hints to Teachers	7
Preparation for Sewing	10
The Workbasket	
Cutting.	11
Needles and Thread	. 13
Basting	
Overhanding.	15
Hemming	16
Running	17
Felling	17
Stitching and Backstitching.	18
Gathering	19
Overcasting	20
Buttonholes.	21
Herringbone and Feather Stitch.	22
Patching and Darning	23
Putting away Work	24
Solomon's Industrious Woman	24
Knitting.	25
About Dresses	26
Woven Fabrics	26
songs.	
1. The Patchwork Quilt	28
2. Katy Did	
3. Little Jenny	32
4. Try, O Try	34

5.	The Work for Me	36
6.	Stitching with Thread and Needle	37
7.	Dear Little Girl	38
8.	Swift-flying Needle	4 0
9.	The Idle Girl's Serenade	42
10.	Stitching Firm and Fast	44
11.	Overhanding	46
12.	Stitch Away	48
13.	The Stitches in Time	50
14.	Stitching a Robe for Baby	52
15.	Finger Lessons	54
16.	Fasten the Thread	55
17.	Sing and Sew	56
18.	Nimble, Nimble	56

PREFACE.

Numerous inquiries regarding the plan of conducting large classes in sewing in Industrial Schools, have induced the publication of the Sewing Primer, the lessons of which have been, from time to time, worked out for the benefit of such classes.

Portions of these lessons have existed in various forms for several years, first as leaflets, and later in the *Little Housekeeper*, published by Randolph, and have proved their practical value, by a widely extended circulation.

The Primer is but an enlargement of these publications; and although not claiming to be exhaustive, it includes what seems to be the most needful instruction in plain sewing.

The Songs, set to popular airs, are designed to awaken enthusiasm in what may sometimes seem to the child a prosaic subject; at the same time they embody rules and suggestions which will be of use in later life.

The advantages of industrial education which will fit our girls for the practical duties of life, need not here be set forth, but an earnest word in their behalf cannot be amiss. While abundant facilities have been placed within the reach of the poorer children, those of the middle and higher classes suffer neglect.

This want has been recognized in the public

This want has been recognized in the public schools of some of our large cities, and, as a result, sewing introduced as a regular exercise.

If girls of but one grade—say from nine to twelve years—could be afforded the opportunity of becoming familiar with the use of the needle, it would be a telling step in the right direction, putting them in possession of a most valuable art, which would prove an armor of defense against temptation to idleness, which leads to want and so often to crime.

That this little book may give an impulse in the direction of *this* industrial pursuit is the desire of a practical worker.

L. J. K.

HINTS TO TEACHERS.

With the aid of one or two good monitresses, to give out the cotton and to carry back and forth the work from teacher to scholar, and with a good supply of basted work on hand, one teacher can manage successfully a class of from twenty-five to thirty girls; more than this it is not wise to try to teach, else the scholars will be neglected and the teacher overburdened.

LABEL THE WORK.

Each child should have her work rolled up by itself and marked distinctly.

It is a good plan to have for each one a little thimble-bag two inches square, made of white muslin and marked in ink with her name in full.

When the time for sewing is over, let each one roll up her work neatly, put her thimble in her bag and pin it to her work with the name up. In this way it will take but a very few minutes to give out work to a large class, and make a very simple operation of what, with less system, becomes a confused one.

SHORT HOURS.

Experience has taught that, for little children, from one-half to three-quarters of an hour daily is quite long enough to secure the best results. They will hardly grow weary in this time, and in most cases they will lay down their work reluctantly.

VARIETY.

Experience teaches, too, that it is necessary to study variety in giving them work.

If a child does not succeed satisfactorily at first with an over-and-over seam, do not insist upon keeping her at it until she is exact. She will have to sew upon many a patch, perhaps, before she can make the stitches small, even, and close. But try her with a hem or a back-stitch; she will be growing used to handling the needle, and, after one or two trials of this sort, she will go back to the over-and-over seam with fresh interest.

STRAIGHT LINES.

Draw a line with a lead pencil on the strip of muslin which has been hemmed, and, with the needle threaded with red cotton, show her how to stitch along the line. The red cotton will be a novelty, and the pencil mark a new feature; she will be very likely to follow it to the end with real pleasure.

OUTLINE PICTURES.

Draw some straight lines in the form of a house, or a barn; make the outlines of a crooked tree by the doorway; make a chicken with two or three flowing feathers in its tail; make a man with a rake in his hand; above all things, make an old lady with a high cap on and a cane in her hand, and you will never have trouble to keep the little ones busy.

They will very cheerfully hem round a square in the most painstaking manner, they will even struggle patiently with a fell seam across it, if at the end you will but promise to draw a dear old grandmother with a cap and cane, that they may stitch.

WRITING.

Then, too, you may write the child's name and age in a fair clear hand; you may add a motto, or some short line.

Get her to hem in a neat patch in a piece of cloth; she will be proud to stitch her initials on it. Anything of such personal interest she will work at very gladly, and will all the while be growing more and more skillful with her needle and captivated with its possibilities; thus traveling, if not a royal road to knowledge, at least a very pleasant one.

A SEWING PRIMER,

WITH

Songs and Music.

PREPARATIONS FOR SEWING.

1. How should a little girl be prepared for sewing?

By having clean hands, clean nails, a clean face, tidy hair and a clean apron.

- 2. On what should she sit while sewing? On a low seat.
- 3. Why?

That her feet may touch the floor, and her lap be level, so that her work will not slip off easily.

4. Should she stoop over her work?

No, because it cramps the lungs. She should bring her work to her eyes, rather than her eyes to her work.

THE WORKBASKET.

5. What does a good sewer's workbasket contain?

A thimble, pin cushion, needle book, with sewing needles, darning needles and a tape needle, scissors,

an emery bag, and a bag or box to hold spools of cotton.

6. What is the use of an emery bag?

To brighten the needle when damp or rustv.

CUTTING.

7. What articles are needed for convenience in cutting?

A table or lap-board to lay the material on, pins to fasten the pattern to it, and a good pair of scissors.

- 8. How should you hold the scissors? With the pointed side down.
- 9. Which part of a plain calico dress waist should you cut first?

The lining.

10. Should you fold the cloth?

Yes; double it evenly the lengthwise of the cloth.

11. Why should you double it?

So that where there are two pieces to be cut alike they may be cut together. This will also prevent the mistake of making them both for one side.

12. How should you lay on the pattern?

With the straight side of the pattern to the straight folded edges of the goods.

13. How should you cut?

Smoothly and evenly, so that the edges are not jagged.

14. Before cutting the outside of the waist what should you be careful to notice?

If there is an up and down to the goods. For instance—if there is a pattern of a vine or anything that grows, let the plant seem to grow up. If the pattern is of a figure, let the heavy side of it be down.

- 15. What are the names of the threads in woven goods? The warp and the woof.
- 16. Which is the warp? The threads up and down.
- 17. Which is the woof? The threads across.
- 18. What is a bias cut?

A slanting cut, or a cut across both the warp and the woof.

19. How can you get a true bias?

By folding back a straight edge of the end of the goods to the straight side, or selvedge of the goods. This will form a three-sided piece. Cut along the fold or the longest side of this piece, and you will have a cut on the true bias.

- 20. Which way of the goods should you cut bands or belts? The lengthwise of the goods; they will not stretch if taken this way.
- 21. How should you cut a piece for a ruffle?

 Crosswise of the goods. Any straight piece which is to be gathered should be taken this way.

22. How should you cut linen?

First draw a thread and then cut along the line of it.

23. Is it necessary to cut off the lengths for sheets and pillow-slips?

Not if the goods are of cotton. Cut across the selvedge, and tear it the rest of the way.

NEEDLES AND THREAD.

24. How should a sewer choose her needle and thread?

According to the work she has to do. A coarse needle and thread for coarse work, and a finer needle and thread for finer work. A No. 8 needle with No. 50 cotton is suitable for nice sewing on ordinary under clothing.

25. What kinds of needles are used in sewing?

Betweens, blunts and sharps. Betweens are best for little girls to use, because they are not so easily bent or broken.

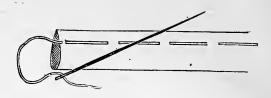
26. How long a piece of thread should be used?

A piece about as long as the arm of the sewer.

27. What is good to rub the fingers with when they are damp? A piece of soft chalk.

28. What should one do when the thread kinks?

Break it off and begin at the other end. In using spool cotton, thread the needle with the end that comes off first, not where it is broken, as this causes it to kink.



BASTING.*

29. When work is cut out, what should be done next?

It should be basted. It is not safe for little girls to sew unbasted work; they will be very likely to have trouble with it and have to rip out the sewing.

30. How should work be basted?

Evenly, so that the basting may hold the parts in place and be a guide to the sewing.

31. Where should the line of sewing be?

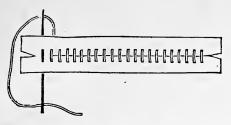
Close under the basting, except in the over-andover seam.

32. What is a seam?

A line of sewing joining together two or more pieces of cloth.

33. Name the different kinds of stitches used on plain sewing? Overhanding, hemming, running, backstitching or stitching, gathering, overcasting, buttonhole, herringbone, feather stitch, and darning.

^{*} See Finger Lesson Song, page 54.



Showing the seam opened and on the right side.

OVERHANDING.*

34. How must an overhand seam be held? Between the finger and thumb.

35. Should the sewer put a knot in her thread?

No; she should leave a little end of the thread and sew it down with the first stitches.

36. *In what direction should she sew?* From the right hand to the left.

37. How should the seam be finished?

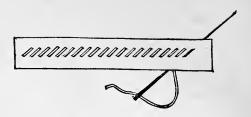
By sewing back two or three stitches. This will fasten the thread securely.

38. When the seam is finished, what should she do?

Pull out the basting, open the seam, and rub it down with the nail.

^{*} See Overhanding, page 46, which is a complete lesson in rhyme for the overhanding seam.

The Scholar should not take the stitches in the cuts as models for size. They are represented as considerably enlarged, so that the line of the thread and the direction of the stitches may be clearly seen.



Showing the stitches on the right side of hem, with the needle in position.

HEMMING.

39. How should a hem be turned down? Very evenly.

40. How may a child learn to turn down a hem?

By practicing on small squares or strips of soft paper.

41. How should a sewer begin to hem?

When the hem is turned down nicely she should turn the needle with the point toward the right, and stick it only through the edge turned down, leaving a little end of the thread to tuck under the hem, to be sewed under by the next stitches.

42. How should she hold the needle when the hem is begun?

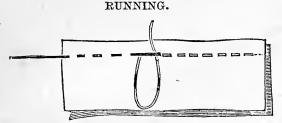
Nearly on a line with the hem, with the point toward the left hand.

43. Should the stitches be straight or slanting? Slanting.

44. How may a broad hem be kept even?

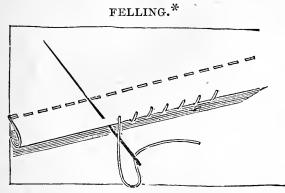
By measuring every few inches with a paper measure.

45. How should the ends of a hem be finished? They should be neatly over-handed.



Showing running stitches, with the needle in position.

46. What is the rule for fine running? Take up two threads and skip two.



A fell seam, showing the first line of sewing finished, the edges turned under and partly hemmed.

47. How must a fell seam be basted and sewed?
With one edge of the garment above the other and

^{*} See Song-Try, O Try, page 34.

sewed with the grain of the muslin; thus, a chemise from the bottom up, and drawers from the top down.

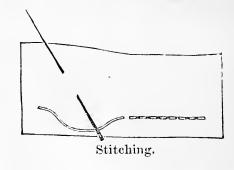
48. How should the seam be sewed?

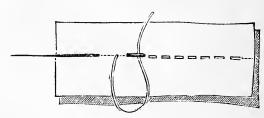
With one backstitch and one running stitch, and then hemmed down neatly.

49. When is a fell seam well done?

When it is narrow, very evenly turned under and carefully sewed.







Backstitching, showing the needle in position.

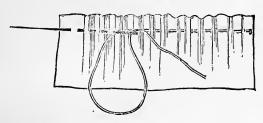
50. What is the difference between stitching and backstitching?

In stitching the stitches meet; in backstitching there is a space between. The manner of taking the stitches is the same in each.

51. Give a rule for stitching?

After the thread is drawn through to the right side, take the point of the needle back two threads and pass it under two before, and so on, making each new stitch meet the one behind it.

GATHERING.



Showing gathering stitches, with the thread drawn and the needle in position.

52. How should work be prepared for gathering?

It should be divided in halves, and if a long piece, in quarters, placing a pin to mark each division.

53. What next?

Take a little coarser thread than is used for the sewing, put a knot in the end, and begin to gather a little distance from the edge of the cloth.

54. How long a thread should be used?

A piece a little longer than the part the gathering is to be fastened to.

55. Where begin to gather?

About a quarter of an inch or less below the raw edge (see cut). If the edge is to be turned down, gather nearer to the turned edge.

56. What is the rule for gathering?

Take up two threads and skip four threads.

57. What should be done after the work is gathered? Place the gathers.

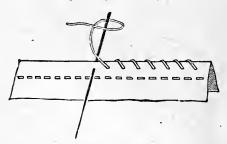
58. How?

Draw up the gathering thread tightly and fasten it by twisting it around a pin, and place every gather straight with the point of a coarse needle.

59. How may the gathers be sewed to a band?

Each gather should be either hemmed, backstitched, or overhanded to the band or part, as the case requires.

OVERCASTING.



Showing overcasting stitches, with the needle in position.

60. What are overcasting stitches?

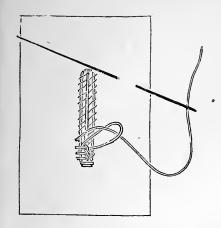
Loose over-and-over stitches taken over the raw edges of a seam.

61. How should seams be made ready for overcasting?

They should be evenly trimmed with the scissors.

62. What should overcasting stitches be?

They should be easy, slanting, even, and not too close or too deep.





Showing a buttonhole overcast and barred, and the buttonhole stitches begun. Buttonhole for an outside garment. The stitches in this cut are shown only by a single line.

BUTTONHOLES.

63. How should a buttonhole be cut?

Long enough to reach across the middle of the button.

64. How should a buttonhole be held for working?

Along the first finger, lengthwise.

65. How should a buttonhole be begun?

By overcasting closely and barring the sides.

66. Where should one begin to work a buttonhole?

At the bottom of the left-hand side.

67. How is the buttonhole stitch made?

By passing the thread around the needle after the stitch is taken.

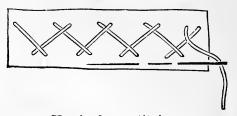
68. How closely should a buttonhole be worked? With a stitch between every other thread.

69. How can the stitches be kept even along the sides? By working the stitches evenly by a thread.

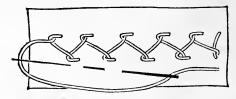
70. Give a general rule for making a buttonhole?

For undergarments make six stitches in each end, that it may be strong and even. For outside garments make the head of the buttonhole round by cutting out a small piece, that the button may fit nicely. The foot of the buttonhole should be finished with a small buttonhole bar.

HERRINGBONE AND FEATHER STITCH.



Herringbone stitches.



Feather stitches.

71. On what is herringbone and feather stitch used?
On flannels and other woolen cloths, to sew down the hems and over the seams.

72. What is very important in sewing?

To make the stitches small, even, and close, to conceal the knots when needful to make them, and to finish the work neatly.

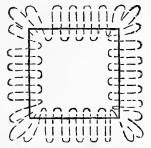
73. When is work well finished?

When it is neat and clean, the stitches firm and even, and all the threads well fastened.*

74. How many kinds of stitches are put upon a simple calico dress?

† There are eight kinds of stitches needed on such a dress: The breadths of the skirt are run and back-stitched together; it is hemmed at the bottom; it is gathered at the top; it is overhanded to the waist; the shoulder and side seams of the waist are stitched together; there are buttonholes worked in it, and the seams are overcast.

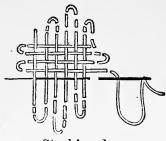
PATCHING AND DARNING.



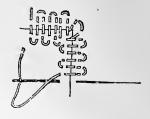
Showing a patch darned in.

^{*} See Song-Fasten the Thread, page 55.

[†] It makes a pleasant variety sometimes for small children to answer this in concert, pointing out on the dresses they wear the different lines of sewing as they are named.







A tear darned.

75. How should every one's wardrobe be kept?

Neatly mended. A patch nicely put in or a careful darn is an ornament, where a hole would be a disgrace.

PUTTING AWAY WORK.

76. When the time is past for sewing, how should work be put away?

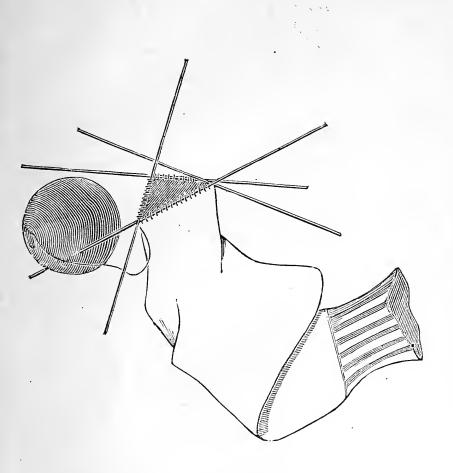
It should be folded neatly and laid in a drawer or closet, where it will not get dusty.

77. When is a workbasket in perfect order?

When the spools are all in a box or bag, with the ends of the threads fastened, the needle-book tied up, the scissors in their cases, and no articles in it but those needful for sewing.

SOLOMON'S INDUSTRIOUS WOMAN.

"She seeketh wool and flax, and worketh willingly with her hands. She is not afraid of the snow for her household, for all her household are clothed in scarlet. She maketh herself coverings of tapestry; her clothing is silk and purple. She maketh fine linen and selleth it, and delivereth girdles to the merchants. Strength and honor are her clothing, and she shall rejoice in time to come."—Prov. xxxi, 13, 21, 22, 24, 25.



When daylight is flitting, We take up our knitting.

ABOUT DRESSES.

.78. How should a child's dresses be made?

Well fitting, but they should be plain and neat.

79. What dress materials are best for little girls who help their mothers with housework at home?

Either calico or gingham.

80. Why?

Because they can be washed, and so may always be fresh and clean.

81. Is it best to choose very dark colors?

No; they do not always wash the best, and are apt to be worn after they are really dirty.

82. What should be looked for in choosing a calico home dress?

A firmly woven fabric, with groundwork well covered by the pattern.

83. Are mixed funcy goods woven of cotton and wool, silk and wool, etc., the best to wear?

No; usually the most serviceable are woven all of one material.

84. What materials are good to buy for aprons? Calico, gingham, and barred muslin.

WOVEN FABRICS.

85. Of what are all woven goods made?

Out of spun yarn, either of silk, wool, flax, cotton, hemp, or jute.

86. From what do we get silk?

From the cocoon spun by the silk-worm.

87. From what do we get wool?

From the sheep's coat.

88. Name some goods woven of wool?

Flannel, merino, cashmere, cassimere, etc.

89. Of what are linen goods made?

Of flax, taken from the flax plant.

90. Name some articles in common use that should always be made of linen?

Collars, cuffs, shirt bosoms, pocket handkerchiefs, towels, table cloths, and napkins.

91. From what do we get cotton?

From the cotton plant.

92. Name some goods woven out of cotton?

Muslin, cambric, gingham, calico, lawn, and bedticking.

93. Name some articles we make out of cotton cloth?

Dresses, aprons, all undergarments, sheets, and pillow-slips.

THE PATCHWORK QUILT.

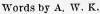


THE PATCHWORK QUILT.

O Mary made a patchwork quilt, oho, oho,
O Mary made a patchwork quilt, oho, oho,
Of prettiest colors it is made,
And in the prettiest pattern laid,
And oh how gay is Mary's patchwork quilt!

O Mary's quilt is soft and warm, oho, oho,
O Mary's quilt is soft and warm, oho, oho,
All lined with cotton fleecy white,
To keep the cold out well at night,
And oh how gay is Mary's patchwork quilt!

The girls who learn to knit and sew, oho, oho,
The girls who learn to knit and sew, oho, oho,
Will make the household warm and bright,
And fill the home with cheer and light,
And oh how gay is Mary's patchwork quilt!



Music from Carol, by permission of



KATY DID.

Poor unhappy little Katie,
Sitting all alone,
Tears upon her face, and sadly
Sounds her troubled moan.

Katie tore it, tore her dotted dress of snowy lawn; Katie tore it, tore her dotted dress of snowy lawn; Chorus.—Yes, she did, Katy did, Katy did'nt, Katy didn't, Katy did, Katy didn't, Katy did—she did.

> Zephyrs, hush, and hush, you Rover, Never tell the tale Of the race that Kittie led you, Over hill and dale.

Katie tore it, tore her dotted dress of snowy lawn; Katie tore it, tore her dotted dress of snowy lawn; Chorus.—Yes, she did, etc.

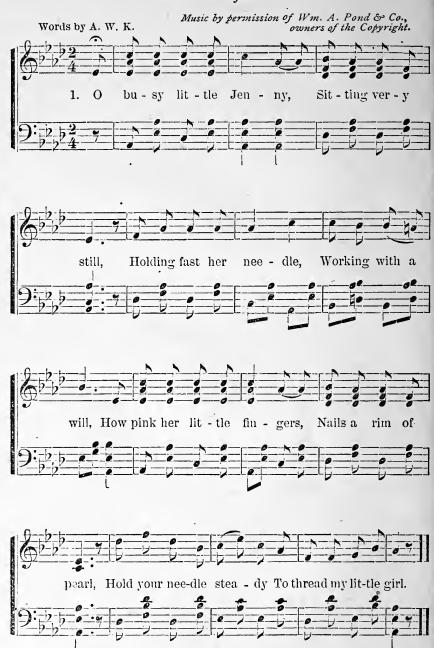
> Cheer up, cheer up, little maiden, Cease your tears to spend; See, this shining little needle Soon the rent will mend.

Katie sewed it, wove the stitches close with needle fine; Katie sewed it, wove the stitches close with needle fine; Chorus.—Yes, she did, etc.

Never, never mind them, Katie,
You so well can sew;
When the tear is neatly mended,
None will ever know.

Katie sewed it, wove the stitches close with needle fine; Katie sewed it, wove the stitches close with needle fine; Chorus.—Yes, she did, etc.

LITTLE JENNY.



LITTLE JENNY.

O busy little Jenny,
Sitting very still,
Holding fast her needle,
Working with a will.
How pink her little fingers!
Nails a rim of pearl.
Hold your needle steady.
To thread, my little girl.

So kind to all her schoolmates, Gentle in her play; Whether rain or sunshine, In her seat each day. O, smiling little Jenny, In her gingham dress, Is the happiest maiden In her class, I guess.



TRY, O TRY.

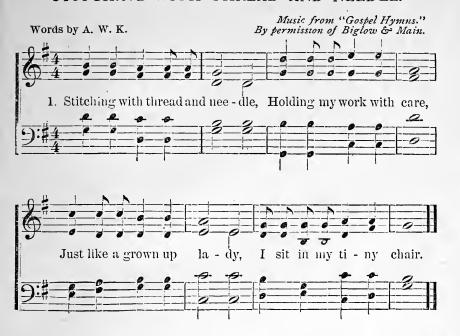
O stitching is witching,
And hemming as well,
But what is distressing
Is turning a fell.
I'm sick of such seaming,
And ready to cry,
But I hear the word ringing,
"Try, little one, try;
Try, O try; try, O try;"
I hear the word ringing,
"Try, little one, try."

And so I am striving,
As hard as can be,
To keep back my crying,
Just so I can see.
And may be with helping,
At last I shall learn
The worst fringy edges
Most neatly to turn.
"Try, O try; try, O try;'
I hear, etc.

THE WORK FOR ME.



S'TITCHING WITH THREAD AND NEEDLE.



- 2 Now I can make my stitches All in an even row, And firmly as if they grew there, I make them stay, you know.
- 3 Yes, indeed, I am busy,Busy as I can be,My work is not half finished,It must be done, you see.
- 4 Seams must be straight and even, Never a knot be seen;
 Hems all nicely folded,
 And kept so neat and clean.
- 5 'Twill soon be time for recess,Then we go out to play.I've worked so hard I'm tired,Please put my work away.

DEAR LITTLE GIRL.



DEAR LITTLE GIRL.

A dear little girl
Sat low at my knee,
And what do you think
She was sewing for me!
A gay little patch
Of red and of white,
And each little stitch
She set just right—just right.

A score of bright girls
Sat full in my sight,
And the garments they sewed
Were dainty and white.
The stitches they made
Were tiny and strong,
And humming, they worked,
To low, sweet song—sweet song.

Not lambs in the field,

Nor birds in the tree,
In all their delight,
Can happier be
Than they, who their work
Thus mingled with song,
As hours glide smoothly
And gayly along—along.

SWIFT FLYING NEEDLE.



SWIFT FLYING NEEDLE.

O swift flying needle,
Stitching to song,
Through muslin and linen,
Speed you along.
So much is to do,
Quick you must be,
Work shall be well done
By you and by me.

Fingers so snowy white,
Daintily clean;
Stitches so small and light,
Scarcely are seen.
Over and under
The thread we will take,
Running and felling
The garments we make.

One little rule

Must ne'er be forgot:
Hide like a secret
Each little knot.
Thus active and lively
At work and at play,
We must grow wiser
And better each day.

THE IDLE GIRL'S SERENADE.

Words by G. B. D.

Air-" Uncle Ned."



THE IDLE GIRL'S SERENADE.

There is an idle girl, her name is lazy Jane, She's a dunce long ago, long ago, At books, at work, and at play all the same, She is lazy and idle and slow.

CHORUS—Put away the needle and thread,
Go without supper to bed,
Oh, lazy Jane, how can you ever learn,
While you idle and trifle so?

Her clothes are all hanging in tatters and rags,
Her dress, oh, it is not very clean;
The buttons are all off her cloak and her shoes;
Her sacque isn't fit to be seen.

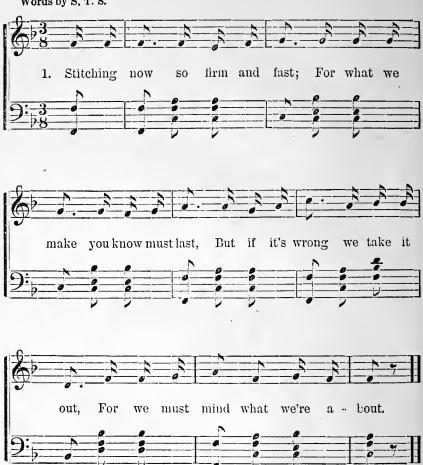
CHORUS.

Her hair is uncombed from morning till night;
Her apron is hanging in rags;
Her face and her hands for dirt are a sight,
Her hood all in tatters and tags.

CHORUS

STITCHING FIRM AND FAST.

Words by S. T. S.



STITCHING FIRM AND FAST.

SELECTED.

Stitching now so firm and fast;
For what we make you know must last,
But if it's wrong we take it out;
For we must mind what we're about.

All kinds of sewing we must do,
And keep our garments tidy too,
Our needles straight, and sharp, and bright,
And cotton clean, and fresh, and white.

We put all idle thoughts away, It's time for work and not for play; So we stitch, and hem, and run, And finish what is once begun.

Only see our needles fly,

For we're taught to always try

Not to waste our precious time,

For that we know would be a crime.

OVERHANDING.



OVERHANDING.

Overhanding, overhanding, See me, see me sew, Stitching even, neat, and deftly

As I go, I go.

Thread grows shorter, shorter, shorter,
This you know, you know;

Take a new one, new one, new one, More to sew, to sew.

Make a knot then shall I? shall I? No, no, no, no, no;

Leave the end and sew it over, So, so, so, so.

Ah, ha, ha, the end I'm reaching, Tell me, tell me, say, Shall I break the thread I'm holding?

Nay, nay, nay, nay, nay,

Not until I fasten tightly, Make it stay, stay, stay.

Take three stitches going backwards, That's the way, the way.

Now I'll snap my thread so closely, None can say, can say have work unneat or careless

Done to-day, to-day.

Ah, ha, ha, my patch is finished, Oh, ho, ho, ho, ho,

Put the thread that bastes it even, So, so, so, so;

Open now and smooth it nicely, Lay it low, low, low;

Stretch it out and see the stitches, If they show, they show.

Look, they stand like tiny soldiers In a row, a row.

Strong and neat, so close and even, Thus I sew, I sew.

STITCHING AWAY.

Air—" The Whip-poor-will." By permission of O. Ditson & Co. Words by E. F. L. to play, Our singing will sound ve-ry sweet - ly, Whilst our fin - gers fly swift - ly to - day. For we are careful in sewing. And try all our teach-ers to please, We'll grow to be neat lit - tle maid - ens,

STITCHING AWAY .-- CONCLUDED.



Little children should ever be trying
To help their kind mothers at home;
If watchful, we always keep finding
Many stitches in clothes of our own.
In turning a hem we remember
The width must be always the same,
And the stitches so closely together,
That to show them will cause us no shame.

We will sew every day for our teacher;
"To do our best be our one aim:"
Our seams, tucks and gathers will suit her,
If we try to sew always the same.
Some day we will know the great lesson,
A stitch in time saves nine;
And now to our play we will hasten,
For this is the end of our rhyme.

THE STITCHES IN TIME.*

Words by L. J. K.

From Yale College Songs, by permission of Taintor Brothers, Merrill & Co.



* This makes a pretty Exercise song, the motions of which are suggested by the words of each verse.

"THE STITCHES IN TIME."

O hemming, running, stitching, felling, Overhanding, buttonholing, Darning, gathering, chainstitch too, We can do them all, you know.

Now see how swiftly our needles fly, First set low, then lifted high; In and out how quick they go, Shining brightly as they sew.

Fine twisted thread, you haste along, Binding piece to piece so strong, Who can guess where you began, Or the ending find, who can?

Neatly, lightly, swiftly sew, Clicking softly as you go. Shining needle, none shall be Ever better friends than we.

STITCHING A ROBE FOR BABY.



STITCHING A ROBE FOR BABY.

Stitching a robe for baby,
So soft and white and fine,
Never were stitches smaller
Than shall be these of mine.
Stitching a shirt for papa,
Gusset and seam and band,
Oh, I will do it nicely,
Hem, fell, and overhand.

La, la la, etc.

Stitching a dress for Dolly,
With overskirt and basque,
And the prettiest little ruffles,
What more could Dolly ask?
Stitching the soft, red flannel,
For the children cold and poor,
To keep the nipping fingers
Of Jack Frost from the door.

La, la, la, etc.

FINGER LESSON.

AIR-The Whip-poor-will, p. 48.

Now, fingers, stand up for your lessons; The short one, the thick one, the tall, The long one must put on the thimble; The others should wear none at all.

But don't think you may ever be idle, Or guess you'll have nothing to do; You each must learn to be nimble And do the work fitted for you.

Now, thumb and forefinger, attention!
The needle I put in your care.
Short finger, both you and your neighbor
To manage the thread you're the pair

Left fingers, pay all close attention: No needle or thread I've for you, But what's just as needful in sewing Is what you must every one do.

It is very, yes, very important To hold the work even and true, And so you must try to be careful, For this work depends upon you.

Ten fingers, you've all had your lessons, I pray you, remember them well; Let none of you e'er be found napping—How naughty that would be to tell.

FASTEN THE THREAD.

AIR-Buy a Broom, without the chorus, p. 34.

Good morning, dear Nellie!

How clean and how neat

All over you look,

From your head to your feet!

Pray tell me, is this

The dress which you made?

And this the neat hem,

Which you yourself laid?

The stitches are tiny
And even, I see,
And set in quite closely,
Just as they should be.
The gathers seem all
To be even and straight;
But are they sewed firmly?
A minute pray wait.

A slight little pull
Reveals quite a hole;
The threads all begin
To twist and to roll.
Now, what do you think
The matter can be?
That something is wrong
Is quite plain to see.

Of sewing like this
One cannot speak well;
Just look at it closely,
I think you can tell.

Poor Nellie looked down
And blushingly said,
"I think I forgot
To fasten the thread."

SING AND SEW.

AIR-Lightly Row.

SELECTED.

Sing and sew, sing and sew,
Nimbly let our fingers go;
We should be, we should be
Busy as a bee.
Here we earn our daily bread
With our needles and our thread,
Clothing too, clothing too,
Nice and warm and new.

NIMBLE, NIMBLE.

SELECTED.

Nimble, nimble, thread and needle,
Time for work, and not for play,
Keep the sewing all agoing,
Till we put the work away.
If the stitches, little witches,
Come uneven, pick them out,
Double, double, toil and trouble,
We must mind what we're about.

DRESSMAKING LESSON.*

LEARNING TO FIT.

LESSON I.

PREPARING FOR WORK.

- 1. What small trimmings are needed for every plain basque? Lining, sleeve lining, tape, hooks and eyes, whalebones, cord, sewing silk, buttonhole twist, basting cotton, and plenty of pins.
 - 2. What kind of lining is best?

Linen is the best, because it stretches least. If twilled silesia be used, pull and iron it before cutting.

3. How is lining to be pulled?

Begin at the upper right-hand corner and stretch it on the bias, every six inches, to the end of the piece; do the same from the upper left-hand corner, then stretch it on the straight across the goods, then iron.

4. On what should a lining be cut?

On an uncovered wooden table, or a lap-board; never on the lap.

^{*}This lesson has been carefully prepared for advanced classes in sewing schools, and is here published by permission of Miss S. T. Sands.

LESSON II.

FITTING FROM THE FIGURE.

1. What is the first thing to be done towards fitting a waist?

Having the lady stand in an easy position, pin the lining, lap allowed to the dress hem; pin very closely.

2. What is the second step?

Pin the lining smoothly to the shoulder, cut out the neck, and proceed to fit the darts.

3. What next?

Pin the lining under the arm, cut out the armhole, and cut off the shoulder.

4. How do you fit the back?

Pin the center fold of the lining to the center of the back, shaping in the seam at the waist, so that the lining will be straight across the back from arm to arm.

5. How do you fit the other parts?

Pin the shoulders together, cut out the neck, then the armhole, and pin together under the arm.

LESSON III.

FITTING (CONTINUED).

1. How is the side form fitted?

After the back is fitted, mark with a pencil the proper shape before taking off the dress; this line must be carefully creased and cut, then basted with a quarter-inch seam.

2. Will not this make the back too small?

No, because the back of a waist is apt to stretch, and the lining being fitted over a waist is large enough to afford the seam.

3. How much seam should be allowed in different parts?

One inch and a half for shoulder and under-arm seams and front lap; one-quarter inch for back and side forms, unless the goods pull—in that case at least half an inch.

4. Must each dress made for the same person be thus fitted?

By no means. After the lining is perfect, cut an exact pattern in stiff brown paper, crease every seam, and keep it for an outline model.

LESSON IV.

TRYING ON.

1. How should a waist be tried on?

Wrong side out; one side must then be made exact, and the other fitted precisely like it by measurement off the figure; unless there be a marked deformity, when both sides are fitted on the figure.

2. How many darts should a dress have?

One for a half-fitting, two for a cross-basque seam, three for a perfectly plain waist.

3. How far apart should the darts be?

From an inch to an inch and a half at the waist, for the two front ones; the third midway between them and the under-arm seam.

4. How high should durts run?

They should end exactly at the fullest point of the bust.

5. How does the depth of the dart seams at the waist affect the set of the dress?

If they be taken deep, the bust will be full; if shallow, narrower. Never let out dart seams to make the dress larger, that only tightens the bust.

LESSON V.

TRYING ON (CONTINUED).

- 1. How long should the shoulder seam be? About seven inches.
- 2. What effect does taking up the front shoulder seam have?

 It takes fullness from the bust, and shortens the waist in front.
- 3. What is the effect of taking up the back shoulder seam?

 It draws out fullness from the arm-scye, and shortens the waist behind.
- 4. If the waist lap too much at the throat, what should be done? The front shoulder seam must be drawn down, this will lower the neck.
 - 5. If the dress be too tight, where must it be let out?

In the under-arm seam, and nowhere else, unless the tightness be across the shoulder then let out the back seam.

6. When ready for the sleeve, how large should the armhole be? From fifteen to eighteen inches, according to the size of the figure.

LESSON VI.

SLEEVES.

1. How should measure be taken for sleeves?

Raise the arm in the form of a square and measure from the arm-scye to the elbow, thence to the wrist bone, inside the same, the arm being held out straight. Measure the wrist and the thick part of the arm.

2. How is a plain coat sleeve cut?

Let the upper be at least one inch and a half larger than the under, and shape it in between the top and the elbow three-quarters of an inch. Full the extra length of the upper in at the elbow. Round the top one inch and a half above the seam, and cut down the under one inch.

3. How should a seam be finished?

Turned up one-quarter of an inch, and faced with a bias strip of material one inch wide.

4. How large should a sleeve be at the top?

About an inch and a half larger than the armhole; this fullness must be held in between the shoulder seam and front arm-scye.

LESSON VII.

CUTTING THE OUTSIDE.

1. In laying on a pattern, what part should come even with the selvedge of the goods?

In the front, the edge of the hem or lap should be exactly even with the selvedge. For the back, pin the neck to the broadest part of the back. The pattern should be line with the selvedge.

2. How should side forms be placed?

So that the point of the curve is on a line with the selvedge, and the waist line straight with the grain of the goods.

3. How should sleeves be laid on ?

The top of the seam should be placed on the selvedge, the elbow one inch within it.

4. What is the rule for plaids and stripes?

If plaid or striped goods are used, match the plaids up and down and across all over the waist, exactly. Have both sleeves precisely alike.

LESSON VIII.

BASTING.

1. How should work be basted?

Very evenly, with strong cotton, short stitches, exactly in the seam, and the ends well fastened.

2. How should lining and outside be basted together?

Lay the outside on the board, the lining upon it, and baste carefully upon the mark of each seam, then one inch from the edge all around.

3. Should the lining be stretched?

No, it should be smooth, except that the edges of bias seams should be a little full.

4. How is the waist to be stitched?

The tension must be perfect, the stitching be placed exactly on the bastings, and the ends well fastened.

LESSON IX.

FINISHING THE WAIST.

In dressmaking establishments, when a waist is stitched, it is passed to a "finisher." These girls receive from \$12.00 to \$15.00 a week for this easy work.

1. What should be done when a waist is stitched?

Each seam must be matched exactly and pinned; the armholes and neck shaped and overhanded; the seams notched and trimmed off.

2. Should waists be pressed?

Every seam in a woolen waist should be opened and well pressed. Silk must not be touched with an iron.

3. How are the seams finished?

Every seam must be either bound with galoon held a little full, or else overcast with silk very closely.

4. How is a waist to be boned?

Bone casings should be sewed by hand on each dart and under arm seam.

5. How are these made?

Of bias strips of lining, or double tape, so that bone, being between two tapes, does not easily wear through the dress. Use thin bones.

6. Is an inside belt necessary?

Yes, very; it should be securely fastened to the back and side-form seams.

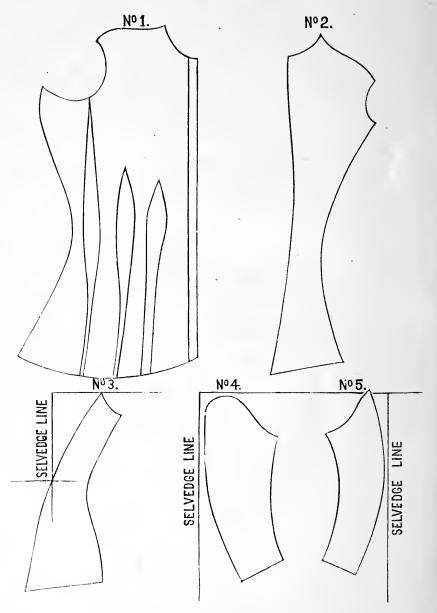
7. How is the bottom of a basque to be finished?

Plainly faced with the material, one and a half inches deep, or else corded or piped.

8. Where should the sleeves go?

The back seam should first meet the side-form seam, or touch the arm-seye.

Showing the different pieces of a waist, and mode of placing them on the goods correctly.



LESSON X.

CHART QUESTIONS.

- 1. How many pieces has a plain waist? Five.
- 2. Name them?

1st, front; 2d, back; 3d, side form; 4th, upper sleeve; 5th, lower sleeve.

- 3. What seam joins the front under-arm seam? The shorter side-form seam.
- 4. What seam joins the shorter back seam?

 The long and curved side-form seam.

and with the define 3V/3 -3J/1

NEW YORK AGENCY ESTABLISHED 1820.

John Clark, Jr., & Co's



BEST

*SIX-CORD

~FOR

Machine or Hand Use.

PRIZE MEDALS GRANTED AT

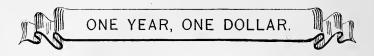
London, Paris, New York, Vienna,

Philadelphia, Cincinnati.

And Charleston, S. C.

This is the first Thread imported into the United States on Spools.

The Children's Museum



IT WILL

ENTERTAIN,
EDUCATE,
REFINE,
DELIGHT,

BOTH YOUNG AND OLD.

We promise to keep it fully up to its present standard of excellence in all respects,

IF YOU WISH TO DO A GOOD ACTION,

TO MAKE SOMEBODY HAPPY,

TO BE EXTREMELY HAPPY YOURSELF,

TO PUT A DOLLAR

WHERE IT WILL DO MOST GOOD.

TO BRING LIGHT INTO THE HOUSE,

TO-DAY,
AND
ENCLOSE
A DOLLAR
BILL

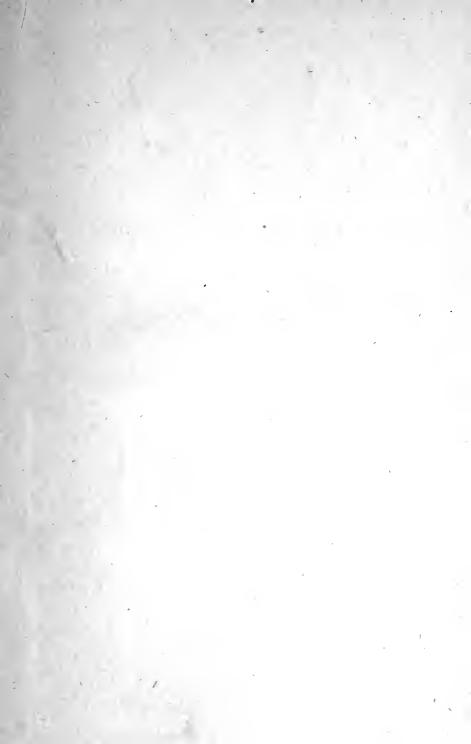
TO

GODDARD & GRAY,

TRIBUNE BUILDING, NEW YORK.



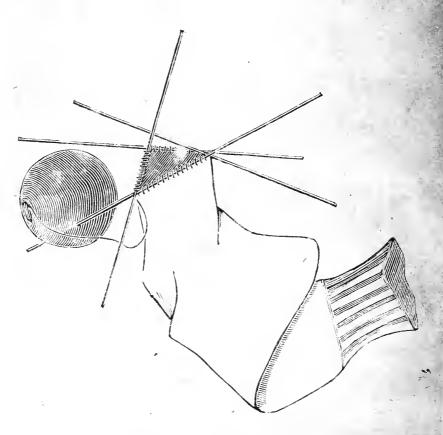












When daylight is flitting, We take up our knitting.